## Robert (Bob) S. Winokur

Bob Winokur has over 50 years of experience in marine science and satellite remote sensing and retired as a long-time senior executive in May 2013 after 47 years federal service. His most recent position in the federal government was Deputy Oceanographer of the Navy and Deputy/Technical Director for Oceanography, Space and Maritime Domain Awareness, within the office of the Chief of Naval Operations. Prior positions include Assistant Administrator for Satellite and Information Services and Acting Director, National Weather Service, National Oceanic and Atmospheric Administration; acting Oceanographer of the Navy and various senior executive positions in the Navy and the private sector, including in the Office of the Assistant Secretary of the Navy, the Office of Naval Research, President, Earth Satellite Corporation and Vice President, Consortium for Oceanographic Research and Education. He is currently consulting on ocean and space policy and programs.

Mr. Winokur has a bachelor's degree from Rensselaer Polytechnic Institute and a master's degree from The American University. His awards include Presidential Meritorious and Distinguished Rank Awards; Department of Commerce Gold Medal; National Academy of Public Administration Public Service Award; The American University Roger Jones Award for Public Service; and Fellow, Acoustical Society of America, Marine Technology Society and American Meteorological Society; and Distinguished Achievement Award, Compass Publications and Marine Technology Society.

He has a broad range of experience in acoustical oceanography, anti-submarine warfare and undersea technology, ocean observing and satellite remote sensing systems, oceanographic ship policy, disaster information technology, and national ocean policy. He served on and chaired numerous national and international committees, including co-chair Interagency Working Group on Facilities and Infrastructure; chair Satellite Task Force for NOAA Science Advisory Board; Chair, NATO research ship Independent Expert Team; the President's National Ocean Policy Task Force; US member of the Scientific Committee of National Representatives to the NATO SACLANT Centre for Undersea Warfare; the international Committee on Earth Observing Satellites; and co-chair, Interagency Disaster Information Task Force.